

Water Quality Test Result of Drinking Water Fountain

Building	Location	Sampling Date	Results							
			Cold water					Hot water		
			Turbidity (NTU)	pH value	Traceable metal of Lead (µg/L)	Coliform bacteria (mpn/100ml)	Escherichia coli (mpn/100ml)	Turbidity (NTU)	pH value	Traceable metal of Lead (µg/L)
S3	C1-1040	20/10/2025	0.17	7.18	0.21	0	0	0.11	7.70	0.19
	C1-2040		0.19	7.21	0.11	0	0	0.15	7.71	0.09
	C1-3040		0.28	7.30	< 0.07	0	0	0.13	7.75	0.08
	C1-4040		0.24	7.33	0.09	0	0	0.10	7.75	0.14
	C1-5040		0.20	7.38	0.14	0	0	0.11	7.78	0.14
	C1-6040		0.25	7.38	0.12	0	0	0.16	7.63	0.12
	C1-7040		0.14	7.40	0.20	0	0	0.11	7.70	0.14
	C1-8040		0.16	7.49	0.10	0	0	0.15	7.73	< 0.07
	C1-9012		0.25	7.49	0.20	0	0	0.11	7.71	0.12
	C2-1009		0.14	7.48	0.14	0	0	0.08	7.74	0.19
	C2-2009		0.25	7.48	0.09	0	0	0.10	7.76	0.13
	C2-3009		0.20	7.55	< 0.07	0	0	0.13	7.80	0.14
	C2-4009		0.12	7.56	0.10	0	0	0.12	7.71	< 0.07
	C2-5009		0.29	7.58	< 0.07	0	0	0.11	7.75	0.10
	C2-6009		0.15	7.59	0.13	0	0	0.09	7.75	0.19
	C2-7009		0.12	7.63	0.10	0	0	0.10	7.77	0.17
	C2-8009		0.17	7.61	0.08	0	0	0.11	7.79	< 0.07
	C3-1052		0.21	7.66	0.12	0	0	0.20	7.85	0.14
	C3-2060		0.12	7.64	< 0.07	0	0	0.16	7.91	< 0.07
	C3-3060		0.15	7.61	0.19	0	0	0.10	7.84	0.20
C3-4060	0.16	7.64	< 0.07	0	0	0.08	7.86	< 0.07		
C3-5060	0.14	7.65	0.18	0	0	0.12	7.81	0.22		
C3-6060	0.23	7.65	< 0.07	0	0	0.22	7.99	0.09		
C3-7060	0.22	7.67	0.18	0	0	0.12	7.98	0.10		
C3-8060	0.23	7.68	0.16	0	0	0.17	7.89	0.31		
S4	1001	27/10/2025 & 24/11/2025	0.08	6.70	< 0.07	0	0	0.14	7.47	< 0.07
	2001		0.17	6.84	< 0.07	0	0	0.11	7.50	< 0.07
	3001		0.14	7.04	0.08	0	0	0.12	7.52	0.11
	4001		0.12	7.17	< 0.07	0	0	0.10	7.58	< 0.07
	5001		0.12	7.25	< 0.07	0	0	0.12	7.56	< 0.07
	6001		0.13	7.27	< 0.07	0	0	0.21	7.57	< 0.07
	7001		0.10	7.35	< 0.07	0	0	0.22	7.55	< 0.07
	8001		0.13	7.49	< 0.07	0	0	0.14	7.61	< 0.07
	9001		0.20	7.54	< 0.07	0	0	0.40	7.66	< 0.07
	10001		0.13	7.53	< 0.07	0	0	0.16	7.67	< 0.07

Reference standard: Instruções sobre escolha e instalação de dispensadores de água por ligação directa, Environmental Protection Bureau, Government of Macao, S.A.R.

Turbidity: ≤ 0.5 NTU; pH value: 6.00 - 8.50; Traceable metal of Lead: ≤ 0.01 mg/L (10 μ g/L); Coliform bacteria: Not detected; Escherichia coli: Not detected

Water Quality Test Result of Swimming Pool

Building	N8
Location	Swimming pool
Sampling Date	14/10/2025
pH Value	6.93
Turbidity (NTU)	0.24
Free Residual Chlorine (mg/L)	1.50
Ozone (mg/L)	0.01
Total Bacteria Count (cfu/ml)	<1
<i>E. coli</i> (mpn/100ml)	<1

Reference standard: Hygiene Guidelines for Artificial Swimming Venues, Health Bureau, Government of Macao, S.A.R.

pH Value: 7.2-7.8; Turbidity, NTU: ≤ 1 ;

Free Residual Chlorine, mg/L Cl_2 : 1.0-3.0; Ozone, mg/L O_3 : <0.1;

*Total Bacteria Count, /ml: <200; *E. coli*, /100ml: <1*

